

Thursday, February 17, 2000

## Space camera maps most of land surface for STS-99 mission



## Canadian element for Space Station, U.S. Lab to undergo testing in SSPF



▲ **Mission Update:** As of Wednesday morning, the SRTM had mapped 32 million square miles, about 56 percent of the Earth's land surface. Endeavour has gathered data on 40,000 square miles of land a minute while circling the Earth every 90 minutes at an altitude of about 150 miles. **Landing of STS-99 at KSC** remains scheduled on Tuesday,

Feb. 22, at 4:52 p.m. At landing, Endeavour will have completed 181 orbits of the Earth.

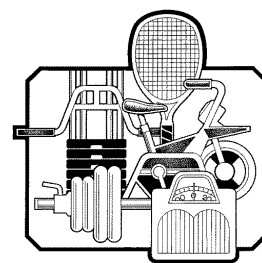
▲ **Space Station Progress:** The next segment of the multi-element integration test (MEIT) for the International Space Station begins on Saturday, Feb. 19. Canada's Space Station Remote Manipulator System is to be cabled to the U.S. Lab Destiny for integrated electrical testing at the KSC Space Station Processing Facility.

◆ **Last Chance!** Today and tomorrow are the final days of the KSC Marrow Donor Registration Drive. Today, stop by the USA Cape Canaveral Health and Wellness Center 7 a.m. to 6 p.m. or the Launch Area Clinic (near OSB) 7 a.m. to 7 p.m. Tomorrow, the donor drive concludes at the Launch Area Clinic, 7 a.m. to 2 p.m.



◆ **Lunch And Learn Main Event, "Exercise as We Age"** -- This Lunch and Learn session will meet in the O&C Fitness Center's Aerobic Studio on Thursday, Feb. 24, from 12-1 p.m. It will help you safely participate in your exercise routine, no matter what age you are, as well as

guide you through the proper nutrition, stretches, exercises programs, etc., needed to maintain a healthy body through the years. Don't miss featured speaker Dr. Chris Stopka from the University of Florida's Department of Exercise and Sport Sciences. To sign up or for more information, call the O&C Fitness Center at 867-7829, or send an e-mail to *Erik.Nason-1@ksc.nasa.gov*.



◆ **SWE Awards Banquet** -- The Society of Women Engineers will present the Engineer of the Year awards and this year's scholarships on Feb. 23 at the Rockledge Country Club. The speaker is Peggy Layne, American Society of Civil Engineers (ASCE) Congressional Fellow and past SWE National President. For information and registration, please contact Brenda Fuentes at 867-1294, or e-mail Judy Kersey at *judy.kersey@swe.org* or call 783-4644.

◆ **Reminder:** On Monday, Feb. 21, HQ and O&C cafeterias will be closed for President's Day. All other cafeterias will be open regular hours.

◆ **Did You Know?** If your organization has news for KSC employees (NASA and contractors), you can e-mail it to Countdown at *Anita.Barrett-1@ksc.nasa.gov* or fax it to 861-5942. Deadlines are 10 a.m. Mondays and Wednesdays. If you would like to receive a copy directly, via e-mail, send your request to the above e-mail address.

KSC Countdown is published every Tuesday & Thursday.

Deadlines: 10 a.m. the day before. Send information, comments or questions to:

E-mail – *Anita.Barrett-1@ksc.nasa.gov* ◆ Mail Code – IDI-011 ◆ Telephone – 867-2815  
Countdown on the Internet -- <http://www-pao.ksc.nasa.gov/kscpao/ksccount/2000/2000.htm>